

MINFILE Inventory Detail Report BC Geological Survey Ministry of Energy, Mines and Petroleum Resources

| MINFILE | Number: | 082ESE047 | Name: ATH | ELSTAN (L.1065) | Status: Past Producer |
|---------------------|---------|------------------------------|--------------------------|-----------------------------|--|
| Ore Zo Year/Repo | | Tonnage/ Category | Commodity | Grade | Reference/ Comments |
| ЈАСКРОТ 2004 | N | Assay/analysis Chip | Gold Copper | 10.1 g/t 0.446 % | a sample from a 0.7 to 1.0 metre wide shear zone containing oxidized pyrite and arsenopyrite, from the former Jackpot workings Assessment Report 27510 |
| J PIT 2003 | N | Assay/analysis Chip | Gold | 21.8 g/t | sampling of the J-12 zone returned 21.8 grams per tonne gold across 0.8 metres of an oxidized shear zone in diorite Assessment Report 27302 |
| B 2003 | N | Assay/analysis Chip | Gold Silver | 8 g/t 190 g/t | Trenching on the B-1 zone, 500 metres east of the J-12 zone, returned 8 grams per tonne gold and 190 grams per tonne silver over 1.3 metres Assessment Report 27302 |
| TRENCH 1990 | Ν | Assay/analysis Grab | Gold Silver Copper | 85 g/t 302 g/t 0.93 % | a sample (BCS 18490) from a rusty shear zone exposed by a trench assayed 85 grams per tonne gold, 302 grams per tonne silver and 0.93 per cent copper, while a 2 metre chip sample (BCS 18488) across a fault assayed 4.1 grams per tonne gold Property File - L. Lee [1990-01-01]: Property report: Athelstan-Jackpot |
| A 1989 | N | Assay/analysis Drill Core | Gold | 12 g/t | drilling of the A and J-34 zones returned 12 grams per tonne gold over 1.8 metres in hole 87-8 Assessment Report 27510 |
| MAIN 1987 | N | Assay/analysis Drill Core | Gold | 15.9 g/t | over 0.15 metre in hole 87-2 located near the Athelstan stope Property File - Minnova Inc. [1987-08-11]: Drill Hole Record for Holes 87-1 to 87-8 at the Athlestan-Jackpot Project |
| ЈАСКРОТ 1987 | N | Assay/analysis Drill Core | Gold | 11.6 g/t | over 1.83 metres in hole 87-8 located near the Jackpot stope Property File - Minnova Inc. [1987-08-11]: Drill Hole Record for Holes 87-1 to 87-8 at the Athlestan-Jackpot Project |
| MAIN 1983 | N | Assay/analysis Chip | Gold Silver | 9.26 g/t 31.9 g/t | surface sampling yielded: 9.26 grams per tonne gold with 31.9 grams per tonne silver over 0.7 metres of a rusty shear zone near the Athelstan stope Property File - Rimacan Resources Ltd. [1983-06-03]: A report on the Athelstan-Jackpot Mineral Property |
| ЈАСКРОТ 1983 | N | Assay/analysis Grab | Gold Silver | 8.23 g/t 29.3 g/t | In 1983, surface sampling yielded: 8.23 grams per tonne gold with 29.3 grams per tonne silver from a grab sample of dump material near the Jackpot stope Property File - Rimacan Resources Ltd. [1983-06-03]: A report on the Athelstan-Jackpot Mineral Property |

| Ore Zone/ Year/Report On | Tonnage/ Category | Commodity | Grade | Reference/ Comments |
|-----------------------------|------------------------------|----------------|----------------------|--|
| BUTTE 1983 N | Assay/analysis Grab | Gold Silver | 17.1 g/t 42.9 g/t | surface sampling yielded: 17.1 grams per tonne gold with 42.9 grams per tonne silver from a grab sample of dump material near the Butte workings Property File - Rimacan Resources Ltd. [1983-06-03]: A report on the Athelstan-Jackpot Mineral Property |
| MAIN 1981 N | Assay/analysis Chip | Gold Silver | 30.4 g/t 17 g/t | highlights of underground sampling of the Athelstan stope included: 12.7 grams per tonne gold with 14 grams per tonne silver over 0.95 metre (sample R4) from the south western wall; 6.9 grams per tonne gold over 0.65 metre (sample R17) from the north western end of the stop, while a sample (R10) from a column or pillar yielded 30.4 grams per tonne gold with 17 grams per tonne silver over 0.3 metre Property File - D.K.W. [1981-06-01]: Detail Map - Athelstan and Jackpot Stopes |
| JACKPOT 1981 N | Assay/analysis Chip | Gold Silver | 11.3 g/t 42.0 g/t | Underground sampling of the Jackpot stope yielded: 11.3 grams per tonne gold with 42.0 grams per tonne silver over 4 metres (sample R78) from drift near the southern shaft; 9.78 grams per tonne gold over 2 metres (sample J17) from a south western wall; 4.48 grams per tonne gold over 2 metres (sample J15) from a north western drift; 6.5 grams per tonne gold over 1.3 metres (sample J7) from a northern wall face and 11.3 grams per tonne gold with 15.7 grams per tonne silver over 2 metres (sample J9) from column or pillar Property File - D.K.W. [1981-06-01]: Detail Map - Athelstan and Jackpot Stopes |
| DRILLHOLE 1981 N | Assay/analysis Drill Core | Gold Silver | 6.45 g/t 9.7 g/t | Highlights of diamond drilling, in 1981, include: 3.64 grams per tonne gold with 9.8 grams per tonne silver over 1.5 metres in hole P-81-1; 1.0 gram per tonne gold over 4.5 metres in hole P-81-5; 0.81 gram per tonne gold with 94.4 grams per tonne silver over 1.5 metres in hole P-81-9A; 2.2 grams per tonne gold with 14.0 grams per tonne silver over 6 metres, including 5.17 grams per tonne gold with 25.0 grams per tonne silver over 1.5 metres in hole P-81-10; 6.45 grams per tonne gold with 9.7 grams per tonne silver over 1.5 metres in hole P-81-12; 0.51 gram per tonne gold over 13.5 metres in hole P-81-13 and 0.89 gram per tonne gold over 13.5 metres, including 4.45 grams per tonne gold over 1.5 metres in hole P-81-14 Property File - unknown [1981-01-01]: Drill Hole Assays - P-81-1 to P-81-14 - Athelstan-Jackpot |
| MAIN 1980 N | Assay/analysis Chip | Gold | 3.6 g/t | twenty-nine samples taken from the Athelstan stope averaged 3.6 grams per tonne gold, while those from sulphide shear zones yielded from 4.8 to 30.5 grams per tonne gold over 0.30 to 2.0 metres Property File - Rimacan Resources Ltd. [1983-06-03]: A report on the Athelstan-Jackpot Mineral Property |

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| JACKPOT 1980 | Ν | Assay/analysis Chip | Gold | 4.35 g/t | twenty-three samples from the Jackpot stope averaged 4.35 grams per tonne gold, while those from sulphide zones yielded from 2.1 to 28.8 grams per tonne gold over 1.0 to 2.2 metres Property File - Rimacan Resources Ltd. [1983-06-03]: A report on the Athelstan-Jackpot Mineral Property |
| BUTTE 1978 | N | Assay/analysis Chip | Gold Silver | 19.9 g/t 33.5 g/t | over 0.6 metre from the Butte zone (sample A-7) Property File - A.R. Grant [1978-11-01]: Surface Sampling - Athelstan-Jackpot-Iron Clad |
| MAIN 1978 | N | Assay/analysis Chip | Gold | 3.8 g/t | 3.8 grams per tonne gold over 0.9 metre and 12.2 grams per tonne gold from a sample of stockpiled ore from the Athelstan zone Property File - A.R. Grant [1978-11-01]: Surface Sampling - Athelstan-Jackpot-Iron Clad |
| JACKPOT 1978 | N | Assay/analysis Chip | Gold Silver | 19.9 g/t 176 g/t | 19.9 grams per tonne gold with 176 grams per tonne silver over 0.3 metre of massive sulphides (sample J-2) and 34.1 grams per tonne gold with 180.3 grams per tonne silver from a dump sample near the Jackpot zone Property File - A.R. Grant [1978-11-01]: Surface Sampling - Athelstan-Jackpot-Iron Clad |
| SOUTHEAS | ST N | Assay/analysis Chip | Gold | 1.0 g/t | 1.0 gram per tonne gold over 0.9 metre of massive sulphides and 2.1 grams per tonne gold with 43.1 grams per tonne silver from a dump sample on the Iron Clad zone Property File - A.R. Grant [1978-11-01]: Surface Sampling - Athelstan-Jackpot-Iron Clad |